

IN THE CLAIMS

29. (canceled)

67. (previously submitted) A method for forming a container capacitor comprising:
fabricating a cup-shaped bottom electrode;

providing an insulating layer around an exterior surface of the cup-shaped bottom electrode, such that an entire vertical height of the exterior surface is in contact with the insulating layer;

masking a first portion of the insulating layer;

etching a second portion of the insulating layer from a first region of the exterior surface to expose the first region of the exterior surface, such that the insulating layer remains in contact with an entire vertical height of a remaining region of the exterior surface;

depositing a dielectric layer on the first region of the exterior surface; and depositing a conductive layer on the dielectric layer.